

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,990,650 B2  
DATED : January 24, 2006  
INVENTOR(S) : Steven Teig et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 43,

Lines 64-65, "Boolean functions includes two or more output boolean functions."  
should read -- Boolean functions includes two or more output Boolean functions. --.

Column 44,

Line 4, "after terminating the repetition, traversing the design to"  
should read -- after terminating the repetitions, traversing the design to --.

Lines 9-14,

"structure;

if a least one replacement sub-network for an identified circuit element is identified, the circuit element in the design with the identified replacement sub-network. functions includes two or more output Boolean functions."

should read -- structure; and

if a least one replacement sub-network for an identified circuit element is identified, replacing the circuit element in the design with the identified replacement sub-network. --.

Column 44

Line 15, "The method of claim 5 wherein if more than one" should read -- The method of claim 5, wherein if more than one --.

Lines 42-43, "replacing the selected candidate sub-networki in the design with the replacement sub-network."

should read -- replacing the selected candidate sub-network in the design with the replacement sub-network. --.

Column 45,

Lines 6-7, reads "the replacement sub-network;" should read -- the replacement sub-network; and --.

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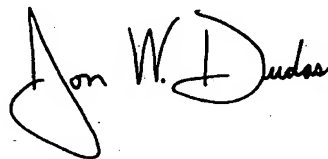
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 46,

Line 6, reads "a seventh set of instuctiions for attempting to identify, for" should read -- a seventh set of instructions for attempting to identify, for --.

Signed and Sealed this

Twenty-fifth Day of April, 2006

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*